

### Abstract

The systems and methods allow a user to specify states of influence variables with information from an expert system to perform risk assessment regarding probable damages caused by a terrorist attack to a property to which risks are to be assessed. The expert system provides information based on knowledge of terrorists, including their goals, methods, organization and financial structure. The systems and methods use quality information to establish a relevant set of variables and to subjectively define the probabilistic influences of the defined variables on the likelihood of attack and levels of damage.